Patent Application of

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A SYSTEM AND METHOD FOR NON-PROGRAMMERS TO DYNAMICALLY MANAGE MULTIPLE SETS OF XML DOCUMENT DATA

ABSTRACT

A system for manipulating, updating, creating, and displaying data from sources of Extensible Markup Language (XML) documents. The information from one or more XML document sources is structured and reorganized into management records. The management records interact with the dynamic documents to reformat the data into the form desired by the user. Both the management records and dynamic documents are also used to execute operations on the data such as sorts, filters, and logical and mathematical functions. The present invention also include a plurality of unique methods for defining a point of view for viewing the data, a method for assembling the data extracted from the XML documents, a method for reorganizing the data in management records into any form of dynamic documents, and methods for displaying and printing dynamic documents.